

EAST - [10675542.wsp:4]

File Edit Tools Window Help

☐ Drafts
☐ Pending
☒ Active
☐ Failed
☐ Saved
☐ Favorites
☐ Tagged (2)
☐ VDC
☐ Queue
☐ Trash

L1: (261502) emitter or transmitter or jam or jammer or jamming
 L2: (2667247) detect or detecting or detection
 L3: (66078) dwell
 L4: (1618) revisit
 L5: (3359) L1 and L2 and L3
 L6: (0) L4 and L5 and @pd="20050621" and @nd="20021118"
 L7: (1918) ((34213) or (34214) or (34215) or (34289) or (34290) or (34293) or (34297) or (34298) or (34299) or (34295)
 L8: (4) L7 and @pd="20050621" and @nd="20021118"

S1: (813584) emitter or transmitter or jam or jammer or jamming
 S2: (2682676) detect or detecting or detection
 S3: (63566) dwell
 S4: (1365) revisit
 S5: (3109) S1 and S2 and S3
 S6: (27) S4 and S5
 S7: (1772) ((34213) or (34214) or (34215) or (34289) or (34290) or (34293) or (34297) or (34298) or (34299) or (34295)

34213
 34214
 34215
 34289
 34290
 34293
 34297
 34298
 34299
 34295

Search Terms: Total: USPAT: US-PGP: EPO: JPO: Deriv:

Search Terms	Total	USPAT	US-PGP	EPO	JPO	Deriv
1 34213	561					
2 34214	187					
3 34215	138					
4 34289	396					
5 34290	248					
6 34293	289					
7 34297	93					
8 34298	136					
9 34299 OR 3421918						

Document ID: Kind: Category: Source: Location: Pages: Title: Invention:

Search Terms: Total: USPAT: US-PGP: EPO: JPO: Deriv:

Document ID: Source: Location:

File Edit Tools Window Help

File Edit Tools Window Help

File Edit Tools Window Help

Best Available Copy

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	861302	emitter or transmitter or jam or jammer or jamming	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:07
L2	2863247	detect or detecting or detection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:07
L3	66078	dwel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:07
L4	1618	revisit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:07
L5	3359	L1 and L2 and L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:07
L6	0	L4 and L5 and @pd>="20050621" and @ad<="20021118"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:08
L7	1918	((342/13) or (342/14) or (342/15) or (342/89) or (342/90) or (342/98) or (342/99) or (342/195)).CCLS	US-PGPUB; USPAT	OR	OFF	2005/09/08 09:08
L8	4	L7 and @pd>="20050621" and @ad<="20021118"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:08

SEARCH NOTES FOR EAST AND IEEE AND INSPEC AND IP.COM

SERIAL NUMBER

10675542

EAST SEARCH

EAST: search history attached

Search terms:

(emitter or transmitter or jam or jammer or jamming) and (detect or detecting or detection) and dwell and revisit

IEEE SEARCH

Search terms:

(emitter or transmitter or jam or jammer or jamming) and (detect or detecting or detection) and dwell

1. Iterative demodulation and decoding of frequency-hopped PSK in partial-band jamming

Phoel, W.G.;
Selected Areas in Communications, IEEE Journal on
Volume 23, Issue 5, May 2005 Page(s):1026 - 1033

6. HF-signal surveillance: signal detection, classification and parameter estimation

Feyh, G.; Kuckenwaitz, M.; Reichert, J.;
Military Communications Conference, 1994. MILCOM '94. Conference Record, 1994
IEEE
2-5 Oct. 1994 Page(s):755 - 759 vol.3

8. Jamming effects on code synchronization of burst-mode frequency-hop spread-spectrum

Van Grouw, M.G.; Wicker, M.A.;
Military Communications Conference, 1989. MILCOM '89. Conference Record. 'Bridging
the Gap. Interoperability, Survivability, Security', 1989 IEEE
15-18 Oct. 1989 Page(s):890 - 894 vol.3

INSPEC SEARCH

Search history:

No.	Database	Search term	Info added since	Results	
1	INZZ	(emitter OR transmitter OR jam OR jammer OR jamming) AND (detect OR detecting OR detection) AND dwell	unrestricted	10	show titles

INSPEC -- 1969 to date (INZZ)

Side information for iterative demodulation and decoding of frequency-hopped PSK in partial-band jamming.

Author(s)

Phoel-W-G.

Source

MILCOM 2003. 2003 IEEE Military Communications Conference, Vol.1, Boston, MA, USA, 13-16 Oct.

2003.

In: p.13-18 Vol.1, 2003.

COPYRIGHT BY Inst. of Electrical Engineers, Stevenage, UK

1

IP.COM SEARCH

Search terms:

(emitter or transmitter or jam or jammer or jamming) and (detect or detecting or detection) and dwell

Result # 1 Relevance: ○○○○○○

Infrared coherent optical sensor

12-Sep-2000

IPCOM000000928D

English (United States)

Result # 2 Relevance: ○○○○○○

Application of Computer to the Kinetic Analysis of DOCUMENT Transport

1989-02-01

IPCOM000034367D

English (United States)

Result # 3 Relevance: ○○○○○○

Low probability of intercept radar using atmospheric loss

12-Sep-2000

IPCOM000001102D

English (United States)

Result # 4 Relevance: ○○○○○○

The Historic Use of Computerized Tools for Marketing and Market Research: A Brief Survey

27-Dec-2001

IPCOM000006359D

English (United States)